About ZEUS® Battery Products

For Over 10 Years Now, ZEUS Battery Products
Has Created And Promoted Unique Selling Advantages
Of Our Products, Capabilities And Services.

Our slogan, *"Power Your World"*, is more than just words.
It's our pledge to you that we will do everything we can to ensure that our products and services allow you to take full advantage of the latest technology using the highest quality, most cost effective batteries and battery products.

Because of our level of service, quality and dedication to custom solutions, we are a strategic supplier for Fortune 500 companies.

Value Added Services:
Battery Assembly
Testing, Compliance
Charging
Cable & Harness Assembly
Onsite Tech Support & Design
JIT Deliveries
Prototypes
Re-work Services
Recycling

Distribution Services:
Freight Allowance
Flexible Stocking Packages
Counter (POP) Displays
Electronic Product Bulletins
Co-Op Advertising
Lunch-n-Learn Training
Counter Day Participation
Joint Sales Calls

zeus Battery Products

Industries Served:
Medical / Telecom
Security / Access Control
Solar / MRO
UPS Backup
Lighting
Gaming
Consumer Electronics & More...

Service, Quality, And Dedication.

Counter Display Rack

For Alkaline Batteries

Dimensions: 14"W x 9"D x 12"H

Ask About Our Distribution Specials AND SAVE!

ZEUS alkaline battery metal counter display racks are designed exclusively for counter sales. ZEUS two-tier display racks ship with (1) header, (1) footer, (2) side angle logo designs and comes pre-assembled. It is durable and permanent, offers heavy duty wire construction and a professional elegant design. The dimensions are approximately 14"W x 9"D x 12"H including the header card. These unique metal displays enhance the ZEUS brand and help counter sales drive revenue.

Easy To Fill, Pre-Assembled Rack
Professional Elegant Design
Contains The 5 Most Popular Sizes
Permanent Heavy Duty Wire Construction

Each Rack Holds Up To:

Size	Batteries	Cartons
AA	240 Batteries	6 Cartons
AAA	240 Batteries	6 Cartons
C	144 Batteries	12 Cartons
D	144 Batteries	12 Cartons
9V	250 Batteries	25 Cartons

Alkaline Batteries And Display Racks In Stock And Ready To Ship!

Order Yours Today And Let Us Help You Power Your Sales!

Packages Available: With the purchase of a package, you will receive the ZEUS counter display rack with all the alkaline batteries needed for a great counter display sale. Buy more, save more. Call for pricing information.

PowerBank Charger

The ZEUS PowerBank is a portable battery charger that can charge almost every electronic device with a USB port (mobile phones, gaming devices, music players, eBooks, etc) giving them a boost of power when you need it most. It's easy to recharge and ideal for long flights, outdoor activities or anyone on the go.

Product Features
- Includes (7) adapters for popular mobile and smart phones
- Includes plush drawstring carrying pouch
- Includes USB DC Power Cable
- Includes User Manual
- Includes product window and hole punch for display hanging

Compatible For
Mobile Phone, iPhone, iPod, Sony PSP, Kindle, Etc.

UP TO 18 HRS EXTRA TALK TIME
UP TO 18 HRS EXTRA PLAY TIME
UP TO 90 HRS EXTRA MUSIC TIME
UP TO 48 DAYS EXTRA READ TIME

Coming Soon... PowerBank For iPad!
We will soon be launching a PowerBank that will be iPad compatible! Call for more details.

Sealed Lead Acid (SLA) Batteries

- F1 Faston® - 0.187" X 0.032" Quick Disconnect Tabs
- F2 Faston® - 0.250" X 0.032" Quick Disconnect Tabs
- FP Positive "F2", Negative "F1"
- NB Terminal Post With Nut And Bolt Connector (Bolt Size)
- SP Spring Terminals For Positive And Negative Contacts
- M Flush Mount Threaded Insertion (Bolt Size)
- WL Wire Leads

Features of ZEUS Rechargeable Sealed Lead Acid Batteries

Maintenance Free
- Valve regulated
- Safe to discharge in any position.
- Electrolyte is absorbed into the positive and negative plates and separator
- No need to add electrolyte

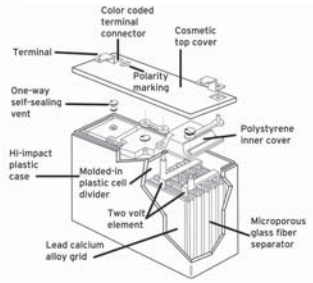
Ease of Shipping
- Requires no special handling
- Completely sealed construction

Life Expectancy
- Will last up to 5 years in stand-by applications
- 200 to 1000 cycles in cyclic applications depending on depth of discharge

Ease of Design
- Wide variety of sizes and amp ratings
- Maximum flexibility in the design
- Pack assembly, stand alone, stand-by, and cyclic applications

Shelf Life and Storage
- Stored in fully charged condition
- Top charge every (6) months in ambient temperatures to prevent permanent loss of capacity
- Store at temperatures less than 50°F and 10C or lower to extend shelf life

High Power Density & Deep Discharge Recovery
- Reliable power output in applications
- Advanced plate and separator materials
- Precise electrolyte delivery
- Great efficiency and ability to recover from deep discharge occurrences



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Charging Method

Application		Stand-By Use	Cycle Use
Charge Method		Constant Voltage	
Setting Voltage (v/cell)		2.25-2.30	2.40-2.50
Temperature Factor		-3.3mV/C/cell	-5.0mV/C/cell
Max. Charge Current (CA)		0.3	0.3
Discharge 100%	Charge Time 20C	24h	16h
Discharge 50%		20h	10h
Temperature (C)		0-40	

Cycle Applications:
Limit initial current to 0.20C (C is the nominal A.H. capacity of the battery). Charge until battery voltage (under charge) reaches 2.45 volts per cell at 68°F (20C) Hold at 2.45 volts per cell until current drops to approximately 0.01C ampere. Battery is fully charged under these conditions, and charger should either be disconnected or switched to "float" voltage

"Float" or "Stand-By" Service:
Hold battery across constant voltage source of 2.25 to 2.30 volts per cell continuously. When held at this voltage, the battery will seek its own current level and maintain itself in a fully charged condition

ZEUS Sealed Lead Acid (SLA) Battery Guide

Model	Voltage (V)	Amp Hour* (Ah)	Initial Current* (A)	Length IN (MM)	Width IN (MM)	Height IN (MM)	Height Over Terminals	Weight LB (KG)	Standard Terminal
PC1.3-6	6	1.3	0.39	3.82 (97.0)	0.94 (24.0)	2.05 (52.0)	2.28 (58.0)	0.66 (0.30)	F1
PC3.2-6	6	3.2	0.96	4.92 (125.0)	1.30 (33.0)	2.36 (60.0)	2.58 (65.6)	1.39 (0.63)	F1
PC3.4-6	6	3.4	1.00	5.28 (134.0)	1.34 (34.0)	2.43 (61.6)	2.66 (67.6)	1.45 (.66)	F1
PC4.5-6	6	4.5	1.35	2.76 (70.0)	1.85 (47.0)	4.09 (104.0)	4.15 (105.5)	1.78 (0.81)	F1 OR F2
PC5-6	6	5	2.00	2.76 (70.0)	1.85 (47.0)	4.09 (104.0)	4.15 (105.5)	1.86 (0.84)	F1 OR F2
PC6-6	6	6	1.80	3.33 (84.5)	1.88 (47.7)	4.41 (112.0)	4.65 (118.0)	2.20 (1.0)	F1 OR F2
PC7-6	6	7	2.10	5.94 (151.0)	1.34 (34.0)	4.37 (111.0)	4.61 (117.0)	2.42 (1.10)	F1
PC12-6	6	12	3.60	5.94 (151.0)	1.97 (50.0)	3.70 (94.0)	3.98 (100.0)	3.53 (1.60)	F1
PC12-6TFP	6	12	3.60	4.25 (108.0)	2.79 (71.0)	5.51 (140.0)	5.51 (140.0)	5.10 (2.32)	FP
PC0.8-12	12	0.8	0.24	3.78 (96.0)	0.98 (25.0)	2.44 (62.0)	N/A	0.79 (0.36)	WL
PC1.3-12	12	1.3	0.36	3.82 (97.0)	1.69 (43.0)	2.05 (52.0)	2.28 (58.5)	1.26 (0.57)	F1
PC2.2-12L	12	2.2	0.66	7.01 (178.0)	1.38 (35.0)	2.36 (60.0)	2.62 (66.0)	2.16 (0.98)	F1
PC3.4-12	12	3.4	1.00	5.25 (133.3)	2.63 (66.8)	2.40 (61.0)	2.64 (67.0)	2.87 (1.30)	F1
PC4.5-12	12	4.5	1.35	3.54 (90.0)	2.76 (70.0)	3.98 (101.0)	4.21 (107.0)	3.57 (1.62)	F1
PC5-12	12	5	1.50	3.54 (90.0)	2.76 (70.0)	3.98 (101.0)	4.21 (107.0)	3.50 (1.59)	F1 OR F2
PC7-12	12	7	2.10	5.94 (151.0)	2.56 (65.0)	3.70 (94.0)	3.94 (100.0)	4.69 (2.13)	F1 OR F2
PC7.2-12	12	7.2	2.16	5.94 (151.0)	2.56 (65.0)	3.70 (94.0)	3.94 (100.0)	5.05 (2.30)	F2
PC9-12S	12	9	2.70	5.94 (151.0)	2.56 (65.0)	3.70 (94.0)	3.94 (100.0)	5.73 (2.60)	F1 OR F2
PC9-12	12	9	2.70	5.94 (151.0)	2.56 (65.0)	4.37 (111.0)	4.57 (116.0)	6.60 (2.90)	F1 OR F2
PC12-12	12	12	4.80	5.94 (151.0)	3.86 (98.1)	3.74 (94.9)	3.97 (100.9)	8.12 (3.68)	F2
PC17-12	12	17	5.10	7.13 (181.0)	2.99 (76.0)	6.57 (167.0)	6.57 (167.0)	12.35 (5.60)	NB (m5)
PC18-12	12	18	5.40	7.13 (181.0)	3.03 (77.0)	6.57 (167.0)	6.57 (167.0)	12.54 (5.70)	NB (m5)
PC22-12	12	22	6.60	7.13 (181.0)	3.03 (77.0)	6.57 (167.0)	6.57 (167.0)	12.30 (5.58)	NB (m5)
PC26-12	12	26	7.80	6.89 (175.0)	6.54 (166.0)	4.94 (125.6)	4.94 (125.6)	17.00 (7.71)	NB (m5)
PC33-12	12	33	8.25	7.72 (196.0)	5.16 (131.0)	6.14 (156.0)	7.09 (180.0)	22.04 (10.00)	NB (m8)
PC40-12	12	40	10.00	7.76 (197.0)	6.50 (165.0)	6.73 (171.0)	6.73 (171.0)	26.67 (12.10)	NB (m6)
PC55-12	12	55	13.00	8.98 (228.0)	5.39 (137.0)	8.27 (210.0)	9.02 (229.0)	38.58 (17.50)	NB (m6)
PC70-12	12	70	17.50	10.20 (260.0)	6.61 (168.0)	8.19 (208.0)	8.90 (226.0)	49.78 (22.60)	NB (m6)
PC90-12	12	90	22.50	12.09 (306.0)	6.62 (168.0)	8.20 (208.0)	8.90 (226.0)	59.75 (27.10)	NB (m6)
PC100-12	12	100	25.00	12.99 (329.0)	6.77 (173.0)	8.54 (220.0)	8.94 (245.0)	62.39 (28.30)	NB (m8)
MINIMOTO	36	9	2.70	7.68 (195.0)	5.91 (150.0)	4.53 (115.0)	4.53 (115.0)	19.71 (8.94)	WL

** Amp Hour is based on a 20 hour rate. Initial Current is the maximum allowed charge rate.*

ZEUS Sealed Lead Acid (SLA) Charger Guide

Model(V)	Description	Use With Battery Capacity	Use With Battery Voltage	Contacts	Input (V)	LED Indicator
PCCG-SLA6V300	6V .3A 3 STAGE	1Ah - 6Ah	6	Alligator Clips	120 vac	Yes
PCCG-SLA6V1200	6V 1.2A 3 STAGE	4.2Ah - 22Ah	6	Alligator Clips	120 vac	Yes
PCCG-SLA12V300	12V .3A 3 STAGE	1Ah - 6Ah	12	Alligator Clips	120 vac	Yes
PCCG-SLA12V1800	12V 1.8AH 3 STAGE	7Ah - 33Ah	12	Alligator Clips	120 vac	Yes
PCCG-SLA12V5000	12V 5A 3 STAGE	17Ah - 95Ah	12	Alligator Clips	120 vac	Yes

Proper Sealed Lead Acid Battery Care and Use

The Sealed Lead Acid Battery should be charged before use, after use and once every 6 months while in storage. Store the battery in a cool, dry place and apply a top charge every 6 months and always store battery in a charged state. Overcharging batteries shortens the service life.

Additional terminal options may be available, contact our sales department for more information.
Weights are approximate and subject to change.

For information about products (ex: High Rate, Gel, etc.) please call or visit our website.

Uses And **Applications**

Medical

- *Chair & Bed Lifts*
- *Fusion Pumps*
- *Defibrillators*
- *Drug Dispensers*
- *Ultrasound Devices*
- *Airborne Control*
- *Cardiac Monitors*
- *Portable X Ray Systems*
- *Vital Signs Monitors*
- *Feeding (IV) Pumps*
- *Imaging Systems*
- *Ventilators*
- *Refrigeration Units*
- *Instrumentation*

Security

- *Gate Access*
- *AV Equipment*
- *Keypads*
- *Card Readers*
- *ID Readers*
- *Theft Locators*
- *Radar Guns*
- *Door Locks*
- *Electric Fences*
- *UPS / Data Protection*
- *CCTV*
- *Cargo Tracking*
- *Emergency Call Boxes*
- *Scanners*

Electrical/MRO

- *Solar*
- *Lighting*
- *Emergency Signs*
- *Digital Parking Meters*
- *Communication Equip.*
- *Push Cart Movers*
- *Smoke & CO2 Detectors*
- *Fire Alarm Systems*
- *Two Way Radio*
- *Real Time Clocks*
- *Lasers*
- *Elevators / Escalators*

Industrial

- *Highway Safety*
- *Scales*
- *Measuring Equipment*
- *Survey Equipment*
- *Flow Meters*
- *Thermal Printers*
- *Oceanographic Buoy*
- *Gas Consumption Meters*
- *Floor Scrubbers*
- *Crane Controllers*
- *Bar Code Scanners*
- *Radio Frequency ID Tags*
- *Wireless Point of Sales*

Consumer

- *Gaming Controllers*
- *Digital Cameras*
- *Power Tools*
- *Calculators*
- *Ice Augers*
- *Exercise Bikes & Equip.*
- *Depth & Fish Finders*
- *Game Feeders/Finders*
- *RC Helicopters & Planes*
- *Solar Walklights*
- *Video Cameras*
- *Metal Detectors*

Custom Battery Pack Assembly

— Certifications —

ISO 9001

Our manufacturing processes are performed in accordance with ISO9001:2008

File No: MH29008

UN DOT/FAA APPROVED

ZEUS Battery Products offers the right battery solutions that are customized and built-to-print to meet and exceed even the most critical performance standards. Our custom battery pack designs include primary and secondary chemistries: Alkaline, Sealed Lead Acid (SLA), Nickel Metal Hydride (NiMH), Nickel Cadmium (NiCd), Lithium-ion (Li-Ion), and Lithium-polymer (Li-Poly) batteries. Let our strategic partnerships with top tier cell manufacturers provide you the best batteries on the market.

Engineering & Design:
- Aid in chemistry selection process
- Co-develop pack layout
- Prototyping
- Define charger requirements
- Expert advice on lithium transportation compliance to DOT/FAA standards.

Manufacturing:
- Domestic manufacturing from prototype to medium volume orders.
- High volume APAC manufacturing facilities.
- ISO9001-2008 certified to meet the highest of quality standards.
- Certified soldering experts for exceptional reliability.

Custom Services:
- JIT/KanBan/VMI - inventory
- Top charging
- Programming
- Regulatory compliance
- Full turn-key assembly

Side-By-Side

Side-By-Side Composite

End-To-End

End-To-End Composite

Request For Quote:
Let our battery design experts create a custom pack with optimal size, capacity, voltage, operating temperature range to meet your power requirements. Packs built with NiMH, Alkalines, Sealed Lead, NiCd and Lithium.

Email Us: sales@zeusbatteryproducts.com - OR - Call Toll-Free: 1-877-469-4255.

Join Our Team!

Seeking Manufacturing Representatives With Established Relationships To Grow Our Distribution Network:

- Electronic
- Security
- Electrical
- Retail/Wholesalers
- Industrial

To Schedule An Appointment,
Call Toll-Free: 1-877-469-4255
Email Us At: sales@zeusbatteryproducts.com

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Scan QR Code For Direct Link To Mobile Site:

MEMBER OF: HMA · NAEC · NAED National Association of Electrical Distributors Associate Member · EIA

Battery Recycling

ZEUS Battery Products is committed to protecting our environment, keeping recycled batteries out of our nation's landfills and preserving our natural resources. More than 97 percent of all battery lead is recycled. Lead-acid batteries top the list as the most highly recycled consumer product.

The following battery chemistries can be recycled: Alkaline, Nickel Cadmium (Ni-Cd), Nickel Metal Hydride (Ni-Mh), Lithium Ion (Li-Ion), Lithium Polymer (LiPO), Sealed Lead Acid (SLA)

It's easy and free to recycle old cell phones and rechargeable batteries from your cordless electronic products. Please call the RBRC at 1-877-723-1297 or visit their website at www.call2recycle.org

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